

Conserving Complex Native Plant and Pollinator Relationships in Vermont's Landscapes

Image: Qrpnut



David Cappaert, Michigan State University, Bugwood.org

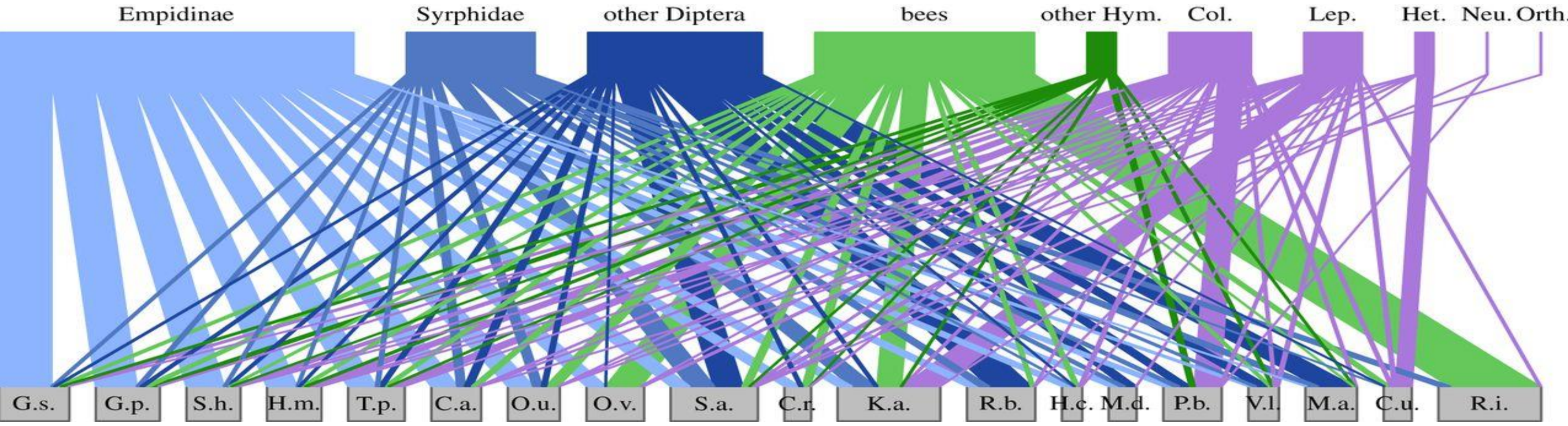


Image: novascotiashroomsandblooms.com

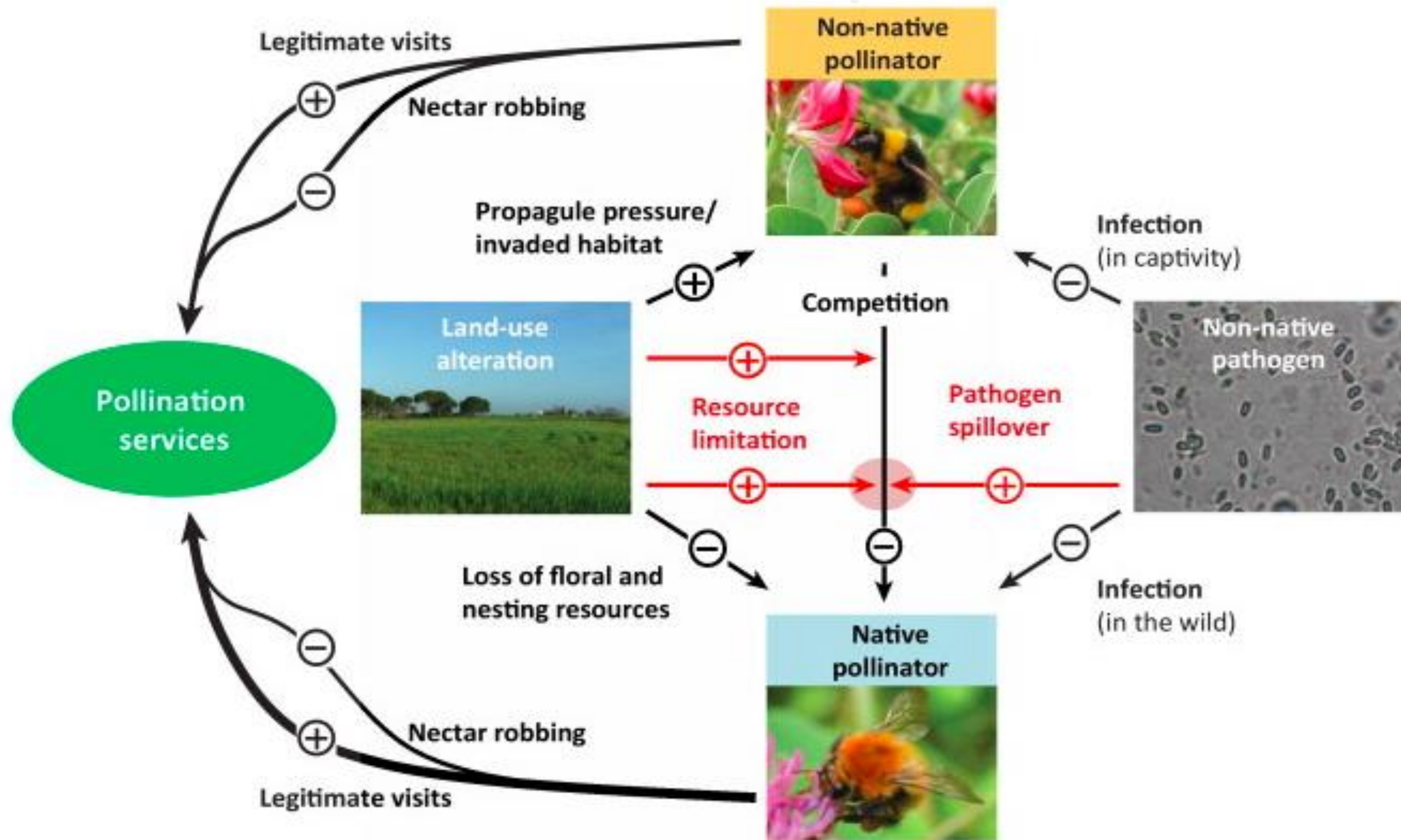


Marlboro College
Jennifer Ramstetter

Flower–visitor network obtained in a subalpine meadow at 1800 m in the Mercantour National Park.



Vincent Lefebvre et al. Biol. Lett. 2014;10:20140742



Conserving Complex Native Plant and Pollinator Relationships In Vermont's Landscapes

Roundtable Discussion Points:

- Plants and pollinators function as components of **pollination networks**, not as isolated pairings
- Plant-pollinator interactions occur in the context of **complex biotic interactions** such as disease, herbivory, mycorrhizae, and competition as well as abiotic conditions
- Native plants and their pollinators occur in **interacting landscapes** (natural, agricultural, old fields, gardens/landscaping)

We will explore your questions and suggestions:

- Management challenges/opportunities presented by these complex pollination systems
- Current and future conservation efforts to address these challenges
- Research priorities

